

**PC SCAN**

IN THE  
UNITED STATES District Court  
NORTHERN DIVISION UNDER  
EASTERN DISTRICT

**FILED**  
2/28/2023

SMB

THOMAS G. BRUTON  
CLERK, U.S. DISTRICT COURT

Don Lippert Et AL

V. Plaintiff,

J.B. Pezdek et AL

Defendant,

NO. 10C 4603

Judge

Jorge L. Plonzo

Motion Enforcing A Judgment  
For A Specific Act Pursuant  
TO F.R.C.P. Rule 70 (d)(7).

Come now motion of Gregory F. McLeod Enforcing A Judgment  
For A Specific Act Pursuant to F.R.C.P. Rule 70 (d)(7);

As follows:

1. This motion Accompanies motion to Intervene setting out this claim of non-compliance by Mennard and Westford Health Source to be made a member of the class if not already, receive notifications of steps taken to compel compliance at this facility, to document the substandard and lack of care in addressing his ailments including celiac Disease and the neurologic and psychiatric manifestations associated with it, and future damage not addressed due to incompetent medical personnel at Mennard, Westford Health Source, [see Exhibit 1]
2. Have the monitor examine Healthcare Providers at Mennard, Westford Health Source, specifically address the accepted limits of Nurse Practitioner [Moldenhauer] med techs [Amy Hargy] acting as Doctors and Physicians assistants because of lack of medical personnel with the proper credentials. As well address the lack of 24 hour medical personnel in a facility MSU 20 minutes time from the MSU facility, adding a 20 minute delay to advanced age individuals whom are wheeled to the MSU facility of 400 people and comprise a large section of the population, estimated at least 1/3 of the facility. In emergency situation such as heart attack / stroke these victims do not stand a chance for treatment by emergency to the 20 minute window for diagnosis, and emergency care if they coming from the Pitt [Toward MSU] they may stay personnel are at the MSU facility but they are never there. An urgent inspection is recommended to accept the truth of

Monitors morning at MSU with personnel at all hours for Emergent situations and welfare of the resources and individuals housed there.

3. Petitioner previously had and continues to have a shoulder injury which had taken four (4) years to obtain surgery for. For four (4) years petitioner was in pain, the shoulder was repaired and now continues to be with limited problematic movement. Petitioner was referred to Therapy but is ineffective and Petitioner request follow up with the treating doctor and has never been returned.
4. Party Defendants seem more interested with presenting and creating false paperwork than actually treating prisoners for their ailments or providing treatments.
5. Petitioner has consistently presented for celiac disease and medical continues to disregard his claims. They have issued a gluten free diet, but the kitchen lacks certified dieticians whom can prepare a gluten free diet or the resources to do so. As they attempt to form a dietary supplement by simply omitting dishes and side dishes from a menu that is provided to unaffected prisoners. And adding more of the same. From a menu they state prisoners are getting on the Electronic website, but in reality are not receiving. And these things are done to save resources and money.
6. As it can be seen from the Bulletin of the Health and Human Services and University of Chicago that disease is very dangerous caused problematic issues by neurologic and psychiatric manifestation and if untreated will cause worse issues and it is better to treat than ignore. Petitioner cannot get any of the records of treatment, class or otherwise allowed to participate in his treatment and is being hid from him.
7. Petitioner requests the Honorable Court enforce its judgments and accept the monitors further oversight to the website, I.O.C and specifically prison.

Wherefore Petitioner Gregory F. McCord Hopes and Prays His Honorable Court Enforce Judgment against the State, I.O.C. and further oversight and any other relief deemed just or necessary.

Date December 2023

Respectfully Submitted  
 Gregory F. McCord  
 887 658  
 P.O. Box 1000  
 Milwaukee, WI 53233

PROPERTY OF  
Greg McCord  
Med. Records



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## Neurologic and Psychiatric Manifestations of Celiac Disease and Gluten Sensitivity

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### Abstract

Celiac Disease (CD) is an immune-mediated disease dependent on gluten (a protein present in wheat, rye or barley) that occurs in about 1% of the population and is generally characterized by gastrointestinal complaints. More recently the understanding and knowledge of gluten sensitivity (GS), has emerged as an illness distinct from celiac disease with an estimated prevalence 6 times that of CD. Gluten sensitive people do not have villous atrophy or antibodies that are present in celiac disease, but rather they can test positive for antibodies to gliadin. Both CD and GS may present with a variety of neurologic and psychiatric co-morbidities, however, extraintestinal symptoms may be the prime presentation in those with GS. However, gluten sensitivity remains undertreated and underrecognized as a contributing factor to psychiatric and neurologic manifestations. This review focuses on neurologic and psychiatric manifestations implicated with gluten sensitivity, reviews the emergence of gluten sensitivity distinct from celiac disease, and summarizes the potential mechanisms related to this immune reaction.

**Keywords:** Gluten, Schizophrenia, Neurologic, Immune, Celiac, Psychiatric

### Introduction

Celiac disease (CD) is an illness which is currently well understood. This illness is caused by an immune reaction to gluten, a protein found in wheat, barley and rye, and is generally characterized by villous atrophy, crypt hyperplasia, and increased intraepithelial lymphocytes. Presenting symptoms typically include postprandial bloating, steatorrhea, and weight loss, and it is present in about one percent of the population [1]. The diagnosis is confirmed by testing for a number of different antibodies including anti-endomysial antibodies (EMA), anti-tissue transglutaminase antibodies (tTG), and anti-gliadin antibodies (AGA). In addition to understanding the cause of the disorder and the diagnostic tests to confirm it, we also understand the pathogenic mechanism related to intestinal damage [2] and the genetic basis of the disorder which includes haplotypes HLA-DQ2 or HLA DQ8. The increasing knowledge and understanding of this disorder has brought significant attention by physicians and health care workers in recent years as a disease with significant undesirable consequences. Yet, it is believed that many cases continue to go unidentified and untreated.

Only in recent years have we begun to understand gluten sensitivity, a gluten-mediated immune reaction that exists separate from CD and gluten allergic reactions (IgE mediated). Gluten sensitivity is estimated to occur at 6 times greater frequency than CD and is believed to be characterized by a different type of immune mediated reaction [3]. People with GS do not have villous atrophy or antibodies to tTG or EMA, but rather they can test positive to antibodies to gliadin [4]. Also, while the majority of people with CD test positive to HLA-DQ2 or DQ8, only 50% of people thought to be gluten sensitive will test positive for these haplotypes [2]. Another differentiating factor is the presence of interleukin 17A (IL-17A) gene expression in biopsy specimens of CD which is not present in gluten sensitive patients. In addition to laboratory evidence of this distinct difference [5], clinical data also provides evidence. Kaukinen et al. [6] had shown that in a population of slightly under 100 people who reported abdominal symptoms after consumption of gluten only 9% had CD, 8% had latent CD, 20% had a cereal allergy and 63% were not classified as having CD or an allergy. Of these 59 people, 10 (17%) presented with increases in CD3 T-helper cell receptor bearing intraepithelial lymphocytes but were negative for HLA DQ8. Forty percent also had anti-gliadin antibodies (either IgG or IgA). Lastly, Sapone and colleagues [5] recently reported that gluten sensitive patients in comparison to CD patients, showed normal intestinal permeability and activation of the innate but not the adaptive immune response. This suggests that in gluten sensitive patients there is a lack of adaptive immune response that prevents the autoimmune gastrointestinal insults that are seen in CD patients.

The relationship of celiac disease to neurologic and psychiatric complications has been observed for over 40 years [7, 8]. Gluten sensitive patients also have a host of neurologic and psychiatric complications. However it is notable, based on the lack of gut involvement, that neurologic and psychiatric complications seen in gluten sensitive patients may be the prime presentation in patients suffering from this disease. Therefore gluten sensitivity may easily go unrecognized and untreated. Data suggests that up to 22% of patients with CD develop neurologic or psychiatric dysfunction [9], and as many as 57% of people with neurological dysfunction of unknown origin test positive for anti-gliadin antibodies [10]. Neurologic and psychiatric complications observed with gluten-mediated immune responses include a variety of disorders. For example, a PubMed literature search (dates 1953-2011) located 162 original articles associating psychiatric and neurologic complications to celiac disease or gluten sensitivity. Thirty-six articles were located for seizure disorders, 20 articles for ataxia and cerebellar degeneration, 26

P1CF5 H.H.S. (complete orig. set) E.H.B.F.



for neuropathy, 20 for schizophrenia, 14 for depression, 12 for migraine, and up to 10 articles each for anxiety disorders, attention deficit and hyperactivity disorder, autism, multiple sclerosis, myasthenia gravis, myopathy, and white matter lesions. Because the vast majority of research to date has not separated gluten sensitivity from celiac disease the true prevalence of neurologic and psychiatric complications associated with each is difficult to quantify. This review however brings focus to the fact that gluten sensitivity is distinct from CD and that gluten-mediated immune responses may be the cause of patients presenting with a host of psychiatric and neurologic complications. We review here the literature as it relates to psychiatric and neurologic complications known to be associated with any gluten-mediated disorder (GS or CD) and the potential pathophysiology associated with these complications as seen in gluten sensitivity in particular.

### Evidence of Neurologic Complications

#### Gluten Ataxia

The best-characterized neurologic complication related to gluten sensitivity is ataxia, now termed "gluten ataxia". Gluten ataxia is characterized by positive anti-gliadin antibodies, changes in the cerebellum, and ataxic symptoms including upper or lower limb ataxia, gait ataxia, and dysarthria [11]. One study showed that 41% of 143 patients with sporadic idiopathic ataxia had anti-gliadin antibodies compared to only 12% of control subjects [10]. In addition to anti-gliadin antibodies, patients with gluten ataxia have oligoclonal bands in their cerebrospinal fluid, inflammation at the cerebellum, and anti-Purkinje cell antibodies [4]. Changes in the cerebellum on post-mortem examination include Purkinje cell loss with cerebellar atrophy and Bergmann astrocytosis [12]. Some persons with gluten ataxia have antibodies that show reactivity with deep cerebellar nuclei brainstem and cortical neurons. These studies also suggest that persons with gluten ataxia may have additional antibodies that react with Purkinje cells and are not present in patients with anything other than gluten ataxia alone. It seems likely that the Purkinje cells of the cerebellum share epitopes with gliadin proteins [13].

A study by Hadjivassiliou et al. [14] measured the response of patients with gluten ataxia and neuropathy to administration of a gluten-free diet. After 1 year on a gluten-free diet, the patients experienced significant relief of their ataxic symptoms on all tests. Several studies have shown that screening for celiac disease and gluten sensitivity is beneficial in patients with ataxias and neuropathies of indefinite origin [14-16].

#### Epilepsy and Seizure Disorders

Epilepsy is another documented neurological manifestation of GS or CD. The prevalence of celiac cases in people with epilepsy ranges from approximately 0.8-6% [17, 18]. The clinical picture generally includes a specific triad of symptoms- occipital calcifications, seizures originating from a number of brain locations, and GS or CD. A study by Pfaender et al. [19] describes patients with visual manifestations due to seizure activity, which included blurred vision and seeing colored dots. In this study all the patients had bilateral cortical calcification and celiac disease. Researchers in Argentina identified 32 patients at their clinic with this triad of symptoms (seizures, CD, bilateral cortical calcification). Of the patients with hypodense areas in the white matter around their calcifications, three patients had a reduction of these areas on a gluten-free diet. As expected, seizure activity was better managed in the patients who received the earliest gluten-free diets [20]. A smaller study of four patients with this triad of symptoms reported that three of the four patients had significant reduction of their seizure activity after going on a gluten-free diet [21]. A number of studies have reported similar improvement in patients with this triad of symptoms encompassing seizures, GS or CD, and cortical calcifications [22-24].

Epilepsy related to GS and CD may not always manifest in the occipital lobe. For example, Pettola et al. [25] compared patients with temporal lobe epilepsy and hippocampal sclerosis, to those with temporal lobe epilepsy and no hippocampal sclerosis, and to those with extra-temporal epilepsy alone for prevalence of gluten sensitivity or CD. Seven of the 16 patients with temporal lobe epilepsy and hippocampal sclerosis were positive for GS while none of the patients from the other two groups had CD or GS. Overall, review of these epilepsy articles supports screening patients with idiopathic epilepsies for gluten sensitivity and celiac disease.

#### Other Neurological Manifestations

Other neurological manifestations of gluten sensitivity and celiac disease include peripheral neuropathy [26], inflammatory myopathies [27], myelopathies [3], headache [28], and gluten encephalopathy [29]. White matter abnormalities associated with gluten sensitivity have also been reported [30].

#### Evidence of Psychiatric Complications

A wide range of psychiatric symptoms and disorders have been associated with CD and GS. Those occurring mostly commonly, as reported here, include anxiety disorders [31] depressive and mood disorders [32, 33], attention deficit hyperactivity disorder (ADHD) [34], autism spectrum disorders [35], and schizophrenia [7, 36-38]. While there is limited research on the relationship of most psychiatric disorders to GS and CD, accumulating evidence suggests a variety of connections.

#### Anxiety Disorders

Various types of anxiety are associated with gluten intolerance. One study found that CD patients were significantly more likely to have state anxiety when compared to controls, and that after 1 year on a gluten-free diet, there was a significant improvement in state anxiety symptoms [31]. Other anxiety disorders such as social phobia and panic disorder have been linked to gluten response. Addolorato and colleagues [39] reported that a significantly higher proportion of CD patients had social phobia compared to normal controls. Additionally, a higher lifetime prevalence of panic disorder has been found in CD patients [33] and new studies have confirmed the increased association between CD and anxiety [40].

#### Depression and Mood Disorders

## Overview of celiac disease.

 THE UNIVERSITY OF  
CHICAGO MEDICINE  
Celiac Disease Center

What is celiac disease? Celiac disease is an inherited autoimmune disorder that affects the digestive process of the small intestine. The small intestine is connected to the stomach; the first parts of the small intestine—the duodenum and the jejunum—are where celiac disease is commonly found.

When a person who has celiac disease consumes gluten—a protein found in wheat, rye, and barley—the individual's immune system responds by attacking the small intestine, inhibiting the absorption of important nutrients into the body. Specifically, the tiny fingerlike protrusions called villi on the lining of the small intestine are lost. Normally, nutrients from food are absorbed into the bloodstream through these villi. Celiac disease can be associated with other autoimmune disorders and, if undiagnosed and untreated, can lead to osteoporosis, infertility, neurological conditions, and, in rare cases, cancer.

### What is dermatitis herpetiformis (DH)?

Dermatitis herpetiformis (DH) is an itchy, blistering skin condition that is a form of celiac disease. The rash usually occurs on the elbows, knees, and buttocks, and is characterized by its bilateral nature, which means that both knees and/or both arms are affected, seldom just one. Many people with DH have no digestive symptoms and only about 40% of them have positive blood tests (serology) for celiac disease; however, they almost always have

the same gluten-dependent intestinal damage as people with celiac disease.

Unless otherwise specified, the information pertaining to celiac disease also pertains to people with dermatitis herpetiformis. In addition to the required, strict gluten-free diet, DH is also commonly treated with a medication called dapsone.

### Is celiac disease a rare condition?

No. Celiac disease affects at least 1% of Americans, or nearly 3 million people in the United States. By comparison, Alzheimer's disease affects approximately 2 million people. It is possible to be diagnosed with celiac disease at any age.

### Is it possible to have celiac disease but have NO symptoms?

Yes. Research has demonstrated that a significant percentage of children and adults with positive celiac blood tests had no, or minimal, symptoms when they were tested. Further, there are a few patients who carry the gene for celiac disease and have no or minimal symptoms and negative blood tests, yet a positive biopsy shows that the disease is active.

### Why is it difficult to find a doctor who knows about celiac disease? <sup>On</sup>

Most physicians learned during medical school that celiac disease is so rare they would likely never see a patient with symptoms in their entire medical career. Lectures on celiac disease in medical schools, even today, are few and far between. When your doctor was in medical school, he or she may have heard a 20 to 30 minute celiac disease lecture during 4 years of classes. Medical textbooks still contain outdated information.

Additionally, celiac disease often presents with seemingly unrelated symptoms, such as fatigue, joint pain, anemia, and infertility, making diagnosis that much more difficult.

The University of Chicago Celiac Disease Center is working hard to properly educate doctors about celiac disease so that those at risk for the disease are screened immediately.

For more information, contact The University of Chicago Celiac Disease Center at [www.cureceliacdisease.org](http://www.cureceliacdisease.org).

PICF U.O.C.

Exhibit 2



## ILLINOIS DEPARTMENT OF CORRECTIONS

## Auxiliary Aids &amp; Services Assessment / Communication Plan

McCord Gregory

Menard Correctional Center

B87658

Offender Name

Facility

ID Number

ADA Coordinators: If this is an initial Communication Plan, please indicate if this information is:

Self-reported ☐ Medically documented ☒ 2019 rec'd 2 aids\*Is this a re-assessment? Yes ☐ No ☐If yes, have there been changes since prior assessment? Yes ☐ No ☐

If yes, list changes:

## 1. Assessment of Sign Language Ability

A. Deaf: Left ear ☐ Right ear ☐ Both ☐Hard of Hearing: Left ear ☐ Right ear ☐ Both ☒DeafBlind or Visually Impaired: Yes ☐ No ☒B. Offender uses sign language? Yes ☐ No ☒If yes, is sign language the Offender's primary language? Yes ☐ No ☐Offender's proficiency? Fluent ☐ Conversational ☐ Beginner ☐C. Type of interpreter needed: ASL (American Sign Language) ☐ Signed English ☐  
ASL + Certified Deaf Interpreter ☐ Sign Language from other Country ☐  
Other: ☐ none neededD. Any Secondary Disabilities which could limit communication? Yes ☐ No ☒

If yes, please list:

## 2. Assessment of Reading / Writing Ability

(For example: Is the person able to read and write? Does the person have the ability to engage in basic communications through reading/writing? If so, are there conditions required, such as no constraints?)

A. Able to read? Excellent ☐ Good ☐ Fair ☒ Poor ☐ None ☐B. Able to write? Excellent ☐ Good ☐ Fair ☒ Poor ☐ None ☐C. Able to engage in basic communications through reading? Excellent ☐ Good ☐ Fair ☒ Poor ☐ None ☐D. Special conditions needed? Yes ☒ No ☐

If yes, please list: special ed in school

Greg McCord  
Feb. 20, 2023

No. 10 C 4603

IN THE  
UNITED STATES District Court  
Northern District Illinois  
EASTERN DIVISION

DON LIPPERT ET AL

Plaintiff,

VS.

Case No.: 10 C 4603J. B. Pritzker ET AL.

Defendant

Judge

Jorge L. Alvarado

Notice of Motion**NOTICE OF FILING/PROOF OF SERVICE**Certificate of Service / Verification

TO: Clerk of Court  
Clerk of District Court  
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Chicago, IL 60606

TO: Carmile Bennett / Theresa H. Richmond  
Roger Baldwin, Foreperson / Samantha Reed  
ACHUITION / Denton LLP Suite 500  
Chicago, Illinois / 233 J. Wacker Dr  
Chicago, IL 60606

TO: Electronic notice to all parties  
Mailed by Electronic Service  
E-filing to all listed parties  
listed on Delaney list

TO: Aileen Mills / Nicole Schult  
Uptown Peoples Law  
4413 N. Sheridan Ave  
Chicago, Illinois 60601

PLEASE TAKE NOTICE that on 20 February, 2023, I have placed the documents listed below in the institutional mail at MSU MENARD Correctional Center, properly addressed to the parties listed above for mailing through the United States Postal Service.

Notice of Motion, Notice of Filing, Proof of Certificate of Service, Verification  
Affidavit, Exhibits, Motion to Intervene F.R.C.P. Rule 24(d)(2) Motion for  
Enjoining Relist for or against as a named party, Motion for Summary Judgment  
Tribunal for specific Act Pursuant to F.R.C.P. Rule 20 (4)(B)(C).

**DECLARATION UNDER PENALTY OF PERJURY**

Under penalties as provided by law pursuant to 735 ILCS 5/1-109 of the Code of Civil Procedure, I certify that the statements set forth in the foregoing motion and this affidavit are true and correct except as to matters there in stated to be on information and belief, and as to such matters I certify that I believe the same to be true.

Pursuant to 28 USC 1746 and 18 USC 1621, I declare under penalty of perjury that I am a named party in the above action, that I have read the above documents, and that the information contained therein is true and correct to the best of my knowledge.

Date: 20 February 2023

By: Greg McCord  
 NAME: Gregory F McCord B87688  
 IDOC#: MEANM Security Unit  
MSU MENARD Correctional Center  
 P.O. Box 1000  
Menard, IL 62259